

Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Substitute Form PTO-1449 Modified by PATENT & TRADEMARK OFFICE	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10974-23900	Application No. 09/620,680
	Applicant Marc Vidal et al.			
	Filing Date July 20, 2000		Group Art Unit 1636	

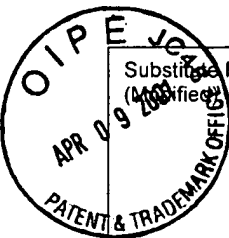
U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>BN</i>	AA	5,283,173	2/1/94	Fields et al.			
<i>BN</i>	AB	5,580,736	9/1999	Brent et al.	435	6	
<i>BN</i>	AC	5,610,015	3/11/97	Wickens et al.	435	6	
<i>BN</i>	AD	5,695,941	12/1997	Brent et al.	435	6	
<i>BN</i>	AE	5,955,280	9/1999	Vidal et al.	435	6	
<i>BN</i>	AF	5,965,368	10/1999	Vidal et al.	435	6	
<i>BN</i>	AG	5,989,808	11/23/1999	Young et al.	435	6	06/14/1994

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>BN</i>	AH	WO 92/05286	4/2/92	WIPO				
<i>BN</i>	AI	WO 92/10300	4/2/92	WIPO				
<i>BN</i>	AJ	WO 94/02588	2/3/94	PCT				
<i>BN</i>	AK	WO 94/10300	6/11/94	WIPO				
<i>BN</i>	AL	WO 94/17101	8/4/94	WIPO				
<i>BN</i>	AM	WO 96/02561	2/1/96	WIPO				

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>BN</i>	AN	Alani et al., "A Method for Gene Disruption That Allows Repeated Use of URA3 Selection in the Construction of Multiply Disrupted Yeast Strains", Genetics 116:541-545, 1987
<i>BN</i>	AO	Bartel et al., "BioTechniques" 14:920-924, 1993
<i>BN</i>	AP	Bartel et al., "Using the Two-hybrid System to Detect Protein-protein Interactions", In: Cell Interact. Dev. D.A. Hartley (Ed.), IRL, Oxford UK, pp.153-179, 1993
<i>BN</i>	AQ	Baudin et al., "A Simple and Efficient Method for Direct Gene Deletion in Saccharomyces Cerevisiae", Nucleic Acid Research 21:3329-3330, 1993
<i>BN</i>	AR	Bendixen et al., "A Yeast Mating-Selection Scheme for Detection of Protein-Protein Interactions", Nucleic Acids Res. 22:1778-1779, 1994
<i>BN</i>	AS	Berger et al., "Genetic Isolation of ADA2: A Potential Transcriptional Adapter Required for Function of Certain Acidic Activation Domains", Cell 70:251-265, 1992
<i>BN</i>	AT	Boeke et al., "A Positive Selection for Mutants Lacking Orotidine-5'-Phosphate Decarboxylase Activity in Yeast: 5-Fluoro-Orotic Acid Resistance", Mol. Gen. Genet. 197:345-346, 1984

Examiner Signature <i>BOAN/John</i>	Date Considered 9/25/01
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Substitute Form PTO-1449

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Patent and Trademark Office

Attorney's Docket No.

10974-239004

Application No.

09/620,680

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(37 CFR §1.98(b))

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<i>W</i>	AU	Boguslawski, "Effects of Polymyxin 8 Sulfate and Polymyxin B Nonapeptide on Growth and Permeability of Yeast <i>Saccharomyces Cerevisiae</i> ", Mol. Gen. Genet. 199:401-405, 1985
<i>W</i>	AV	Boguslawski, "Polymyx in 8 Nonapeptide Inhibits Mating In <i>Saccharomyces Cerevisiae</i> ", Antimicrobial Agents and Chemotherapy 29:330-332, 1986
<i>W</i>	AW	Brent et al., U.S. Patent Application No. 08/783,534, Filed January 14, 1997
<i>W</i>	AX	Buckingham et al., "Nucleotide Sequence and Promoter Analysis of SP013, a Meiosis-specific Gene of <i>Saccharomyces Cerevisiae</i> ", Proc. Natl. Acad. Sci. 87:9406-9410, 1990
<i>W</i>	AY	Chalfie et al., "Green Fluorescent Protein as a Marker for Gene Expression", Science 263:802-805, 1994
<i>W</i>	AZ	Chevray et al., "Protein Interaction Cloning in Yeast: Identification of Mammal Proteins that React with the Leucine Zipper of Jun", Proc. Natl. Acad. Sci. 89:5789-5793, 1992
<i>W</i>	AAA	Chien et al., "The Two-hybrid System: A Method to Identify and Clone Genes for Proteins that Interact with Protein of Interest", Proc. Natl. Acad. Sci. 88:9578-9582, 1991
<i>W</i>	ABB	Durfee et al., "The Reinoblastoma Protein Associates with the Protein Phosphatase Type 1 Catalytic Subunit", Genes & Development 7:555-569, 1993
<i>W</i>	ACC	Fields et al., "A Novel Genetic System to Detect Protein-Protein Interactions", Nature 340:245-246, 1989
<i>W</i>	ADD	Harper et al., "The p21 Cdk-interacting Protein Cip 1 is a Potent Inhibitor of G1 Cyclin-dependent Kinases, Cell 75:805-816, 1993
<i>W</i>	AEE	Helin et al., "Inhibition of E2F-1 Transactivation by Direct Binding of the Retinoblastoma Protein", Molecular and Cellular Biology 13:6501-6508, 1993
<i>W</i>	AFF	Hiebert et al., "The Interaction of RB with E2F Coincides with an Inhibition of the Transcriptional Activity of E2F", Genes & Development 6:177-185, 1992
<i>W</i>	AGG	Hope et al., "Functional Dissection of a Eukaryotic Transcriptional Activator Protein, GCN4 of Yeast", Cell 46:885-894, 1986
<i>W</i>	AHH	HSU et al. "Formation of In Vivo Complexes Between the TAL1 and E2A Polypeptides of Leukemic T Cells" Proc. Natl. Acad. Sci. 91:3181-3185, April 1994
<i>W</i>	AII	Ingles et al., "Reduced Binding of TFIID to Transcriptionally Compromised Mutants of VP16", Nature 351:588-590, 1991
<i>W</i>	AJJ	Kumar et al., "Functional Domains of the Human Estrogen Receptor", Cell 51:941-951, 1987
<i>W</i>	AKK	LeDouarin et al., "A New Version of the Two-Hybrid Assay for Detection of Protein-protein Interactions", Nucl. Acids. Res. 23:876-878, March 1995
<i>W</i>	ALL	Leanna et al., "The Reverse Two-Hybrid System: A Genetic Scheme for Selection Against Specific Protein/Protein Interactions", Nucleic Acids Research Vol. 24, No. 17 pp. 3341-3347, 1996
<i>W</i>	AMM	Lillie et al., "Transcription Activation by the Adenovirus E1a Protein", Nature 338:39-44, 1989
<i>W</i>	ANN	Luche et al., "A cis-acting Element Present in Multiple Genes Serves as a Repressor Protein Binding Site for the Yeast CARI Gene", Molecular and Cellular Biology 10:3884-3895, 1990
<i>W</i>	AOO	Ma et al., "A New Class of Yeast Transcriptional Activators", Cell 51:113-119, 1987
<i>W</i>	APP	Mansour et al., "Disruption of the Proto-Oncogene int-2 in Mouse Embryo-Derived Stem Cells: A General Strategy for Targeting Mutations to Non-Selectable Genes", Nature 336:347-352, November 24, 1985

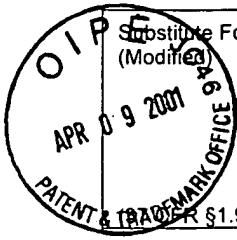
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<i>AV</i>	AQQ	Mendelsohn et al., "Applications of Interaction Traps/Two-hybrid Systems to Biotechnology Research", Curr. Opin. Biotechnol. 5:482-486, 1994
<i>AV</i>	ARR	Muhlrad et al., "A Rapid Method for Localized Mutagenesis of Yeast Genes", Yeast 8:79-82, 1992
<i>AV</i>	ASS	Pierrat et al., "Functional Analysis of the Human Estrogen Receptor Using a Phenotypic Transactivation Assay in Yeast", Gene 119-237-245, 1992
<i>AV</i>	ATT	Rose et al., Structure and Function of the Yeast URA3 Gene: Expression in Escherichia Coli", Gene 29:113-124, 1984
<i>AV</i>	AUU	Rodney J. Rothstein, "One Step Gene Distribution in Yeast" Meth. Enzymol. 101: 202-211, 1983
<i>AV</i>	AVV	SenGupta et al., "A Three-Hybrid system to Detect RNA-Protein Interactions In Vivo", Genetics Vol. 93, pp. 8496-8501, August 1996
<i>AV</i>	AWW	Vidal et al., "Identification of Essential Nucleotides in an Upstream Repressing Sequence of Saccharomyces Cerevisiae by Selection for Increased Expression of TRK2", Proc. Natl. Acad. Sci., 92:2370-2374, 1995
<i>AV</i>	AXX	Vidal et al., "RPDI (SIN3/UME4) Is Required for Maximal Activation and Repression of Diverse Yeast Genes"; Molecular and Cellular Biology 11:6306-6316, 1991
<i>AV</i>	AYY	Whyte et al., "Association Between an Oncogene and an Anti-oncogene: The Adenovirus E1A Proteins Bind to the Retinoblastoma Gene Product, Nature 334:124-129, 1988
<i>AV</i>	AZZ	Yang et al., "Protein-peptide Interactions Analyzed with the Yeast Two-hybrid System", Nucleic Acid Research 23:1152-1156, 1995

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